

In the Claims

Please amend the claims as follows:

1. - 9. (Cancelled)
10. (Currently Amended) An isolated nucleic acid molecule comprising [[a]] the nucleic acid sequence ~~selected from the group consisting of SEQ ID NO: 1, SEQ ID NO: 2, SEQ ID NO: 3, SEQ ID NO: 4, SEQ ID NO: 5, SEQ ID NO: 6, SEQ ID NO: 7, SEQ ID NO: 9, and SEQ ID NO: 10 or its complement.~~
11. - 19. (Cancelled)
20. (New) A substantially purified first nucleic acid molecule that encodes a maize copalyl diphosphate synthase enzyme or fragment thereof, wherein said first nucleic acid molecule comprises a nucleic acid sequence that hybridizes under conditions of 6.0 X sodium chloride/sodium citrate (SSC) at about 45°C, followed by a wash of 2.0 X SSC at 50°C to a second nucleic acid molecule comprising a nucleic acid sequence of SEQ ID NO: 7 or its complement.
21. (New) The substantially purified first nucleic acid molecule of claim 20, wherein said first nucleic acid molecule comprises SEQ ID NO: 7 or its complement.
22. (New) A substantially purified nucleic acid molecule, wherein said nucleic acid molecule comprises a nucleic acid sequence that shares between 100% and 90% sequence identity with SEQ ID NO: 7 or its complement.
23. (New) The substantially purified nucleic acid molecule of claim 22, wherein said nucleic acid sequence shares between 100% and 95% sequence identity with SEQ ID NO: 7 or its complement.
24. (New) The substantially purified nucleic acid molecule of claim 23, wherein said nucleic acid sequence shares between 100% and 98% sequence identity with SEQ ID NO: 7 or its complement.

25. (New) The substantially purified nucleic acid molecule of claim 24, wherein said nucleic acid sequence shares between 100% and 99% sequence identity with SEQ ID NO: 1 or its complement.